

## IN THE SPECIFICATION

On page 23, please replace par. 3 with the following amended paragraph:

### *(b) Phosphatidylinositol Assay*

Phosphatidylinositol hydrolysis is measured in clonal cell lines (for example AV12) harbouring a plasmid expressing the cloned metabotropic glutamate receptor in response to addition of glutamate agonists, as a functional assay for metabotropic glutamate receptor activity according to D. Schoepp, Trends in Pharmaceutical Pharmacological Sciences, 11:508, 1990.

On page 25, please replace par. 1, with the following amended paragraph:

1992; Tanabe Thomsen et al., Neuron 8, 169-179, 1992, and J. Neurochem. 63, 2038-2047, 1993). They are maintained at 37 °C in a humidified 5% CO<sub>2</sub> incubator in Dubecco's Modified Eagle Medium (DMEM) containing a reduced concentration of (S)-glutamine (2mM) and are supplemented with 1% proline, penicillin (100 U/mL), streptomycin (100 mg/mL) and 10% dialyzed fetal calf serum (all GIBCO, Paisley). Two days before assay  $1.8 \times 10^6$  cells are evenly distributed into the wells of 24 well plates.